

Annual Report 2008

Production Sector

OMB Control No. 2060-0328
Expires 07/31/2011



Company Information

Company Name: Williams Production RMT Company

Gas STAR Contact: Jim Tangeman

Title Senior Environmental Specialist

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JK - Entered into ISTAR 7/24/09

JK - Entered into Access 7/24/09

QA/QC - 8/6/09 - DF

Company Information Updated: No

Activities Reported

BMP1: No BMP2: No BMP3: Yes

Total Methane Emission Reductions Reported This Year: 14,602,000

Previous Years' Activities Reported: No

Period Covered by Report

From: 01/01/2008

To: 12/31/2008

☒ I hereby certify the accuracy of the data contained in this report.

Additional Comments

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BMP3: Partner Reported Opportunities (PROs)

Current Year Activities

A. Facility/location identifier information:

Piceance Basin well sites

B. Description of PRO

Please specify the technology or practice that was implemented:

Perform reduced emissions completions

Please describe how your company implemented this PRO:

Williams utilizes hydraulic fracing technology for its well completions in the Piceance Basin. A common practice during the completion phase was to either vent or flare the abrasive sand/water/gas mixture until the well cleaned-up enough, after which it would be connected to the gathering system.

To safely flow the gas to the gathering system during the completion phase of a natural gas well, Williams, along with its contractors, has designed a heavyduty flowback unit that separates the sand and water from the gas after it is fraced. The water is discharged to frac tanks to be reused for future well completions, and the gas is routed to the gathering system instead of either being flared or vented to atmosphere.

The gas that is routed through the skid is metered for each well at a pad and this information is generated by a report using our DIMS/TOW production database.

C. Level of Implementation

D. Methane Emissions Reduction

Methane Emissions Reduction: 14,602,000 Mcf/year

Basis for the emissions reduction estimate: Actual field measurement

E. Are these emissions reductions a one-year reduction or a multi-year reduction?

✓ One-year

Multi-year

If Multi-year:

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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F. Cost Summary

Estimated cost of implementing the PRO (including equipment and labor): **\$ 8,940,000**

G. Total Value of Gas Saved

Value of Gas Saved: **\$ 89,364,240**

\$ / Mcf used: **\$ 6.12**

H. Planned Future Activities

To what extent do you expect to implement this PRO next year?: _____

Previous Years' Activities

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

* Total cost of practice/activity (including equipment and labor)

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Additional Accomplishments